## Response to immunosuppressive therapy and long-term outcomes for pediatric severe aplastic anemia



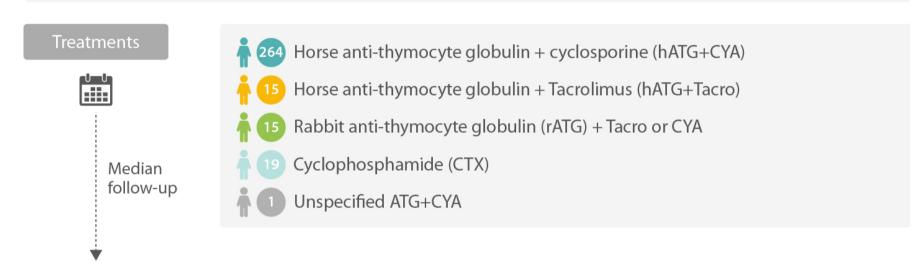
Retrospective study (data from 2002-2014)



25 institutions in the North American Pediatric Aplastic Anemia Consortium (NAPAAC)



314 pediatric patients (1-20 years) diagnosed with acquired severe aplastic anemia (SAA) and treated with immunosuppressive therapy (IST) with a minimum of two year-follow up



Response to IST

62 months

Complete response

Deep response

5-year overall survival

5-year event free survival

All treatments	95% CI
60.2 %	54.5, 65.7
67.5 %	62.0, 72.7
92 %	88, 95
62 %	56, 68

hATG+CYA	95% CI
59.8 %	53.7, 65.8
68.2 %	62.2, 73.8
93 %	89, 96
64 %	57, 69